

In the Specification

Please amend the paragraph starting on page 20, line 17 of the specification as follows:

Galanin peptides including, but not limited to, galanin, human; galanin 1-19, human; preprogalanin 1-30, human; preprogalanin 65-88, human; preprogalanin 89-123, human; galanin, porcine; galanin 1-16, porcine, rat; galanin, rat; biotinyl-galanin, rat; preprogalanin 28-67, rat; galanin 1-13-bradykinin 2-9, amide; M40, ~~galanin 1-13-Pro-Pro-(Ala-Leu)-2-Ala-~~
~~amide~~ 1-13-Pro-Pro-(Ala-Leu)₂-Ala-amide (SEQ ID NO:1); C7, galanin 1-13-spantide-
amide; GMAP 1-41, amide; GMAP 16-41, amide; GMAP 25-41, amide; galantide; and
entero-kassinin.

Please amend the paragraph on page 23, line 28 through page 24, line 21 of the
specification as follows:

~~Neuro-peptides~~Neuropeptides including, but not limited to, Ac-Asp-Glu; achatina
cardio-excitatory peptide-1 (ACEP-1) (Achatina fulica); adipokinetic hormone (AKH)
(Locust); adipokinetic hormone (Heliothis zea and Manduca sexta); alytesin; Tabanus atratus
adipokinetic hormone (Taa-AKH); adipokinetic hormone II (Locusta migratoria);
adipokinetic hormone II (Schistocera gregaria); adipokinetic hormone III (AKH-3);
adipokinetic hormone G (AKH-G) (Gryllus bimaculatus); allatotropin (AT) (Manduca sexta);
allatotropin 6-13 (Manduca sexta); ~~APGW-amide~~APGWamide (Lymnaea stagnalis, **SEQ ID**
NO:2); buccalin; cerebellin; [Des-Ser¹]-cerebellin; corazonin (American Cockroach
Periplaneta americana); crustacean cardioactive peptide (CCAP); crustacean erythrophore;
DF2 (Procambarus clarkii); diazepam-binding inhibitor fragment, human; diazepam binding
inhibitor fragment (ODN); eledoisin related peptide; ~~FMRF-amide~~FMRFamide (molluscan
cardioexcitatory ~~neuro-peptide~~neuropeptide, **SEQ ID NO:3**); Gly-Pro-Glu (GPE), human;
granuliberin R; head activator neuropeptide; [His⁷]-corazonin; stick insect
hypertrehalosaemic factor II; Tabanus atratus hypotrehalosemic hormone (Taa-HoTH);
isoguvacine hydrochloride; bicuculline methiodide; piperidine-4-sulphonic acid; joining

peptide of proopiomelanocortin (POMC), bovine; joining peptide, rat; ~~KSA YMR Famide~~
KSA YMR Famide (P. Panagrellus redivivus, SEQ ID NO:4); kassinin; kinetensin; levitide;
litorin; LUQ 81-91 (Aplysia californica); LUQ 83-91 (Aplysia californica); myoactive
peptide I (Periplanetin CC-1) (~~Neuro-hormone~~ Neurohormone D); myoactive peptide II
(Periplanetin CC-2); myomodulin; neuron specific peptide; neuron specific enolase 404-443,
rat; neuropeptide FF; neuropeptide K, porcine; NEI (prepro-MCH 131-143) neuropeptide, rat;
NGE (prepro-MCH 110-128) neuropeptide, rat; NFI (Procambarus clarkii); PBAN-I
(Bombyx mori); Hez-PBAN (Heliothis zea); SCPB (small cardioactive peptide B from
aplysia); secretoneurin, rat; uperolein; urechistachykinin I; urechistachykinin II; xenopsin-
related peptide I; xenopsin-related peptide II; pedal peptide (Pep), aplysia; peptide FI, lobster;
phyllomedusin; polistes mastoparan; proctolin; ranatensin; Ro I (Lubber Grasshopper,
Romalea microptera); Ro II (Lubber Grasshopper, Romalea microptera); ~~SALMFamide~~
SALMFamide 1 (S1); SALMFamide and SALMFamide 2 (S2) (S1 and S2 respectively,
SEQ ID NO:5); and SCPA (small cardioactive peptide A from aplysia).

At the end of the specification, please add the enclosed Sequence Listing,
independently numbered pages 1-2.